

What is claimed is:

1. A roller assembly, comprising:
  - a platen roller including a central axle being exposed at opposite ends of said platen roller;
  - a frame for mounting said platen at both exposed axle ends;
  - said frame including a separate fork structure adapted for mounting each exposed axle end;
  - each said fork structure being adapted to constrain a respective axle end from moving away from said frame; and
  - a bias mechanism cooperatively associated with each fork structure and being adapted to push said respective axle end away from said frame and against said fork structure.
2. The roller assembly of Claim 1, wherein each said bias mechanism is adapted to allow movement of a respective axle end towards said frame and against said bias mechanism.
3. The roller assembly of Claim 2, wherein each exposed axle end includes a bearing and further wherein each said fork structure is adapted to retain said bearing and to allow movement of the bearing directly towards the frame.

4. The roller assembly of Claim 3, wherein said bias mechanism comprises a bearing retainer which is biased away from said frame by said bias mechanism and adapted to engage said bearing.
5. The roller assembly of Claim 4 wherein said bearing retainer is adapted to constrain said bearings from lateral movement with respect to said frame.
6. The roller assembly of Claim 3, wherein each said fork structure is adapted to constrain said bearings from lateral movement with respect to said frame.
7. The roller assembly of Claim 6, wherein each said fork structure includes a pair of members extending from said frame and adapted to extend around opposite sides of a said bearing.
8. The roller assembly of Claim 7, wherein each pair of members of said fork structure is separated by a first space having a sufficient size to allow a said bearing to pass axially therethrough.
9. The roller assembly of Claim 8, wherein one said fork structure of said frame has an additional spacing between said pair of members which additional spacing is sufficiently large enough to allow said platen roller to pass axially therethrough.

10. The roller assembly of Claim 9, wherein said first space and said additional spacing are located proximally to said frame.
11. The roller assembly of Claim 10, wherein said platen roller is adapted to be assembled to said frame by passing said roller axially through said additional spacing of said one fork structure, passing a bearing through said first spacing between another said fork structure of said frame and installing said bias mechanisms in each fork structure to bias an axle end towards a respective fork structure.